

AMENDMENT / RESPONSE TRANSMITTAL

Applicants : AYRE et al.
 Appl. No. : 09/980,682
 Filed : August 15, 2002
 For : ROTARY BLOOD PUMP AND
 CONTROL SYSTEM THEREFOR
 Examiner : LAYNO, Carl Hernandez
 Art Unit : 3762

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 4, 2004

(Date)

James W. Ausley, Reg. No. 49,076

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RECEIVED
 AUG 12 2004
 TECHNOLOGY CENTER R3700

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

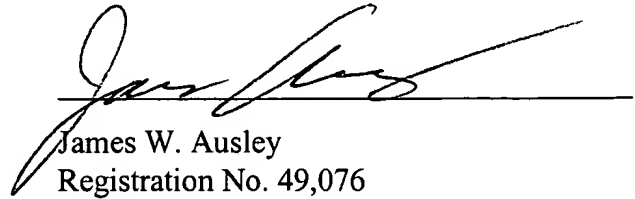
- (X) Amendment in *twenty (20) pages*
- (X) Thirty - *nine (39) pages*.
- (X) Terminal Disclaimer in two (2) pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	95 - 96 = 0	1202 (\$18)	0 x 18 =	\$0
Independent Claims	4 - 4 = 0	1201 (\$86)	0 x 86 =	\$0
2 Month Extension		1252 (\$420)		\$420
Terminal Disclaimer		1814 (\$110)		\$110
			TOTAL FEE DUE	\$530

- (X) A check in the amount of \$530 is enclosed.
- (X) Return prepaid postcard.

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

A handwritten signature in black ink, appearing to read "James W. Ausley", is written over a horizontal line.

James W. Ausley
Registration No. 49,076
Agent of Record
Customer No. 20,995
(909) 781-9231